

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/930,788	3 08/15/2001		Andrew David Hood	Hood/Sliwa	2548
33321	7590	10/04/2006		EXAMINER	
MAGUIRE LAW OFFICE 423 E ST.			FRENEL, VANEL		
DAVIS, CA 95616				ART UNIT	PAPER NUMBER
,				3626	
				DATE MAILED: 10/04/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
		09/930,788	HOOD ET AL.				
Office	e Action Summary	Examiner	Art Unit				
		Vanel Frenel	3626				
The MAII Period for Reply	ING DATE of this communication ap	pears on the cover sheet with the c	orrespondence address				
A SHORTENED WHICHEVER IS - Extensions of time r after SIX (6) MONTI - If NO period for repl - Failure to reply with Any reply received by	STATUTORY PERIOD FOR REPLES LONGER, FROM THE MAILING Description of the available under the provisions of 37 CFR 1. HS from the mailing date of this communication. It is precised above, the maximum statutory period in the set or extended period for reply will, by statution the set or extended period for reply will, by statution the set of extended period for reply will, by statution the set of extended period for reply will, by statution the set of extended period for reply will, by statution the set of extended period for reply will, by statution the set of extended period for reply will, by statution the set of extended period for reply will, by statution the set of extended period for reply will be set of extended period for reply will be set of extended period for reply will be set or extended period	DATE OF THIS COMMUNICATION 136(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status							
1) Responsi	ve to communication(s) filed on 05 J	lune 2006.					
·	This action is FINAL . 2b) This action is non-final.						
3) Since this	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Clai	ms						
4)⊠ Claim(s) <u>2</u>	4)⊠ Claim(s) <u>2-25 and 27-40</u> is/are pending in the application.						
4a) Of the	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) _	Claim(s) is/are allowed.						
	Claim(s) 2-25 and 27-40 is/are rejected.						
	Claim(s) is/are objected to.						
8) Claim(s) _	are subject to restriction and/o	or election requirement.					
Application Papers	3						
9)☐ The specif	ication is objected to by the Examin	er.					
10)☐ The drawir	☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant n	nay not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).				
	ent drawing sheet(s) including the correc		• •				
11) The oath o	r declaration is objected to by the E	xaminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U	.S.C. § 119						
	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
•							
_	_						
	3. Copies of the certified copies of the priority documents have been received in this National Stage						
арр	lication from the International Burea	u (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of Reference		4) Interview Summary	(PTO-413)				
2) Notice of Draftspe	rson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate				
Information Disclos Paper No(s)/Mail [sure Statement(s) (PTO-1449 or PTO/SB/08 Date	6) Other:	Patent Application (PTO-152)				

Application/Control Number: 09/930,788 Page 2

Art Unit: 3626

DETAILED ACTION

Notice to Applicant

1. This communication is in response to the Amendment filed on 6/5/06. Claims 2, 27, 36 and 38-40 have been amended. Claims 1 and 26 have been canceled. Claims 2-25 and 27-40 are pending.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 2-25, 27-40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Brown (6,168,563) in view of Campbell et al (6,047,259) and further in view of Lang (2002/0118112).
- (A) Claim 2 has been amended to recite the limitations of "a system for gathering and managing patient medical data, comprising: a handheld computing device, said handheld computing device having loaded in memory a first computer module for gathering patient medical information, wherein said first computer module has a plurality of data entry screens and a" and "and a microprocessor, said microprocessor having loaded in memory a second computer module, said second computer module having means for creating customized data entry screens for use by said first module.

Application/Control Number: 09/930,788

Art Unit: 3626

Brown and Campbell do not explicitly disclose "a system for gathering and managing patient medical data, comprising: a handheld computing device, said handheld computing device having loaded in memory a first computer module for gathering patient medical information, wherein said first computer module has a plurality of data entry screens and a" and "and a microprocessor, said microprocessor having loaded in memory a second computer module, said second computer module having means for creating customized data entry screens for use by said first module.

Page 3

However, these features are known in the art, as evidenced by Lang. In particular, Lang suggests "a system for gathering and managing patient medical data, comprising: a handheld computing device, said handheld computing device having loaded in memory a first computer module for gathering patient medical information, wherein said first computer module has a plurality of data entry screens and a" and "and a microprocessor, said microprocessor having loaded in memory a second computer module, said second computer module having means for creating customized data entry screens for use by said first module (See Lang Page 2, Paragraph 0018; Page 3, Paragraphs 0036-0038).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have included the features of Lang within the collective teachings of Brown and Campbell with the motivation of allowing a subscriber to store health parameter information that emergency medical personnel can quickly access (See Lang, Page 1, Paragraph 0011).

Art Unit: 3626

(B) Claim 27 has been amended to recite the limitations of "a method for gathering patient medical data, said method comprising the steps of: gathering patient medical information, using a first computer module on a handheld computing device, said first computer module having a plurality of data entry screens;" and "creating customized medical data entry screens for use by said first module using a second computer module.

Brown and Campbell do not explicitly disclose "a method for gathering patient medical data, said method comprising the steps of: gathering patient medical information, using a first computer module on a handheld computing device, said first computer module having a plurality of data entry screens;" and "creating customized medical data entry screens for use by said first module using a second computer module.

However, these features are known in the art, as evidenced by Lang. In particular, Lang suggests "a method for gathering patient medical data, said method comprising the steps of: gathering patient medical information, using a first computer module on a handheld computing device, said first computer module having a plurality of data entry screens;" and "creating customized medical data entry screens for use by said first module using a second computer module (See Lang Page 2, Paragraph 0018; Page 3, Paragraphs 0036-0038).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have included the features of Lang within the collective teachings of Brown and Campbell with the motivation of allowing a subscriber to store health parameter

Application/Control Number: 09/930,788

Art Unit: 3626

information that emergency medical personnel can quickly access (See Lang, Page 1, Paragraph 0011).

Page 5

- (C) Claim 36 has been amended to recite the limitations of: "having a means of gathering specified regulatory data and". However, this limitation has been clearly shown in Lang Page 2, Paragraph 0018). One of ordinary skill in the art at the time of the invention to have included the features of Lang within the collective teachings of Brown and Campbell with the motivation of allowing a subscriber to store health parameter information that emergency medical personnel can quickly access (See Lang, Page 1, Paragraph 0011).
- (D) Claim 38 has been amended to recite the limitations of: "and a conduit for remote transmission of data" However, this limitation has been clearly shown in Lang Page 1, Paragraph 0012). One of ordinary skill in the art at the time of the invention to have included the features of Lang within the collective teachings of Brown and Campbell with the motivation of allowing a subscriber to store health parameter information that emergency medical personnel can quickly access (See Lang, Page 1, Paragraph 0011).
- (E) Claim 39 has been amended to delete the word "information" and add the word "and". However, this changes does not affect the change of the scope/breadth of the claim as originally presented, and therefore the claim is rejected for the same reason given in the previous Office Action, and incorporated herein.

Application/Control Number: 09/930,788

Art Unit: 3626

(See Lang, Page 1, Paragraph 0011).

(F) Claim 40 has been amended to recite the limitations of "wherein said steps are undertaken during the course of emergency medical services. However, this limitation has been clearly shown in Lang Page 2, Paragraph 0018). One of ordinary skill in the art at the time of the invention to have included the features of Lang within the collective teachings of Brown and Campbell with the motivation of allowing a subscriber to store health parameter information that emergency medical personnel can guickly access

Page 6

(G) Claims 3-25, 28-35 and 37 have not been amended are therefore rejected for the reasons given in the previous Office Action, and incorporated herein.

Response to Arguments

- 4. Applicant's arguments filed on 6/05/06 with respect to claims 2-25 and 27-40 have been considered but are moot in view of the new ground(s) of rejection.
- 5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within

Page 7

Art Unit: 3626

TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The cited but not the applied art teaches dynamic bandwidth monitor and adjuster for remote communications with a medical device (6,564,104), system and method for generating and transferring data (2001/0023316) and computer system for portable digital data capture and data distribution (2005/0144182).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vanel Frenel whose telephone number is 571-272-6769. The examiner can normally be reached on 6:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Thomas can be reached on 571-272-6776. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/930,788 Page 8

Art Unit: 3626

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

V.F

August 17, 2006

SUPERVISORY PATENT EXAMINED